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Docket No. 87335.3520
Application No. 10/055,970

Image DAC
PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Robert BLAKLEY, *et al.*

Serial No. 10/055,970

Filed: January 28, 2002

For: SEAL SHAFT SHUTOFF DEVICE AND METHOD

:
:
: Group Art Unit: 1723
:
: Examiner: D. SORKIN
:
:

PETITION FOR CONSIDERATION OF PREVIOUS FILED
INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.182

U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Issue Fee
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

An Information Disclosure Statement (IDS) was filed November 4, 2003, for the above-identified application, a copy of which, along with the corresponding postcard indicating the same, are attached hereto. However, in the subsequent Notice of Allowance and Fee(s) Due following the filing of the IDS, the Applicant failed to receive a PTO-1449 form initialed by the Examiner, indicating consideration of the documents submitted by the Applicant.

Applicant hereby petitions for consideration and return of an initialed copy of the PTO-1449 form indicating the same, previously filed, November 4, 2003. A fee of \$130.00 in accordance with 37 CFR 1.17(h) is submitted herewith. Any additional fee necessary for consideration of this petition is hereby authorized to be charged to Deposit Account Number 50-2036.

12/09/2003 CNGUYEN 00000070 10055970

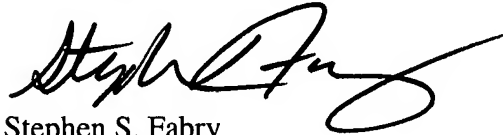
01 FC:1460

130.00 OP

If the Examiner believes that there is any issue which could be resolved by a telephone or personal interview, the Examiner is respectfully invited to telephone the under signed attorney at 202/861-1714.

Respectfully submitted

BAKER & HOSTETLER LLP

A handwritten signature in black ink, appearing to read "Stephen S. Fabry", written in a cursive style.

Stephen S. Fabry
Registration No. 51,661

Date: 12/8/03
Washington Square, Suite 1100
1050 Connecticut Avenue, N.W.
Washington, D.C. 20036-5304
Telephone: 202/861-1682
Facsimile: 202/861-1783

The U.S. Patent Office acknowledges, and has stamped hereon, the date of receipt of the items checked:

Application No.: 10/055,970

Atty Docket: 87335.3520

Filed: January 28, 2002

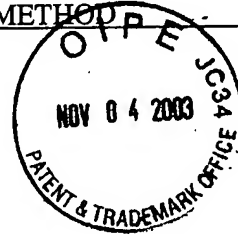
Group Art Unit: 1723

Applicants: Robert A. BLAKLEY, et al.

Examiner: _____

Title: SEAL SHAFT SHUTOFF DEVICE AND METHOD

- (x) Information Disclosure Statement (w/One Reference)
- (x) Check in the amount of \$180.00 (Filing Fee – IDS)
- (x) Charge any deficiencies to Deposit Account 50-2036.



Attorney: SSF/cib

11/ **03** /03

PLEASE DATE STAMP AND RETURN

**STEPHEN S. FABRY, ESQ.
BAKER & HOSTETLER LLP
WASHINGTON SQUARE, SUITE 1100
1050 CONNECTICUT AVENUE, N.W.
WASHINGTON, D.C. 20036**

Docket No. 87335.3520
Customer No.: 30734

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Robert A. BLAKLEY *et al.*

Serial No.: 10/055,970

Group Art Unit: 1723

Filed: January 28, 2002

For: SEAL SHAFT SHUTOFF DEVICE AND METHOD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The attached form PTO-1449 is being submitted after the mailing of the first Office Action and therefore a fee, in accordance with 37 C.F.R. § 1.17(p), is submitted herewith. No further elaboration is believed necessary. A copy of the cited art is submitted herewith in accordance with 37 C.F.R. 1.98(a).

AUTHORIZATION

Enclosed is our check in the amount of \$180.00 to cover the cost of filing. The Commissioner is hereby authorized to charge any additional fees which may be required for this submission, or credit any overpayment to deposit account no. 50-2036.

Respectfully submitted,

BAKER & HOSTETLER LLP



Stephen S. Fabry
Registration No. 51,661

Date: 11/4/03
Washington Square, Suite 1100
1050 Connecticut Avenue, N.W.
Washington, D.C. 20036
Telephone: (202) 861 1500
Facsimile: (202) 861 1783

Docket No. 87335.3520
Customer No.: 30734

PATENT

LIST OF ART CITED BY APPLICANT

(PTO-1449)

ATTY. DOCKET NO.
87335.3520

SERIAL NO.
10/055,970

APPLICANT
Robert A. BLAKLEY, *et al.*

FILING DATE
01/28/2002

GROUP
1723

U. S. PATENT DOCUMENTS

	EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A							
B							
C							
D							
E							
F							
G							
H							
I							
J							
K							
L							
M							
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O							
P							
Q							
R							
S							
T							

FOREIGN PATENT DOCUMENTS

	EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation
U							
V							
W							
X							
Y							
Z							
AA							
BB							
CC							
DD							
EE							
FF							
GG							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

HH		HT Turbine Agitators Installation, Operation Maintenance Manual, Manual 32; Equipment Reference; Figures XVII and XVIII
II		
JJ		
KK		
LL		
MM		
NN		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

HT Turbine Agitators Installation, Operation Maintenance Manual

Equipment Reference:

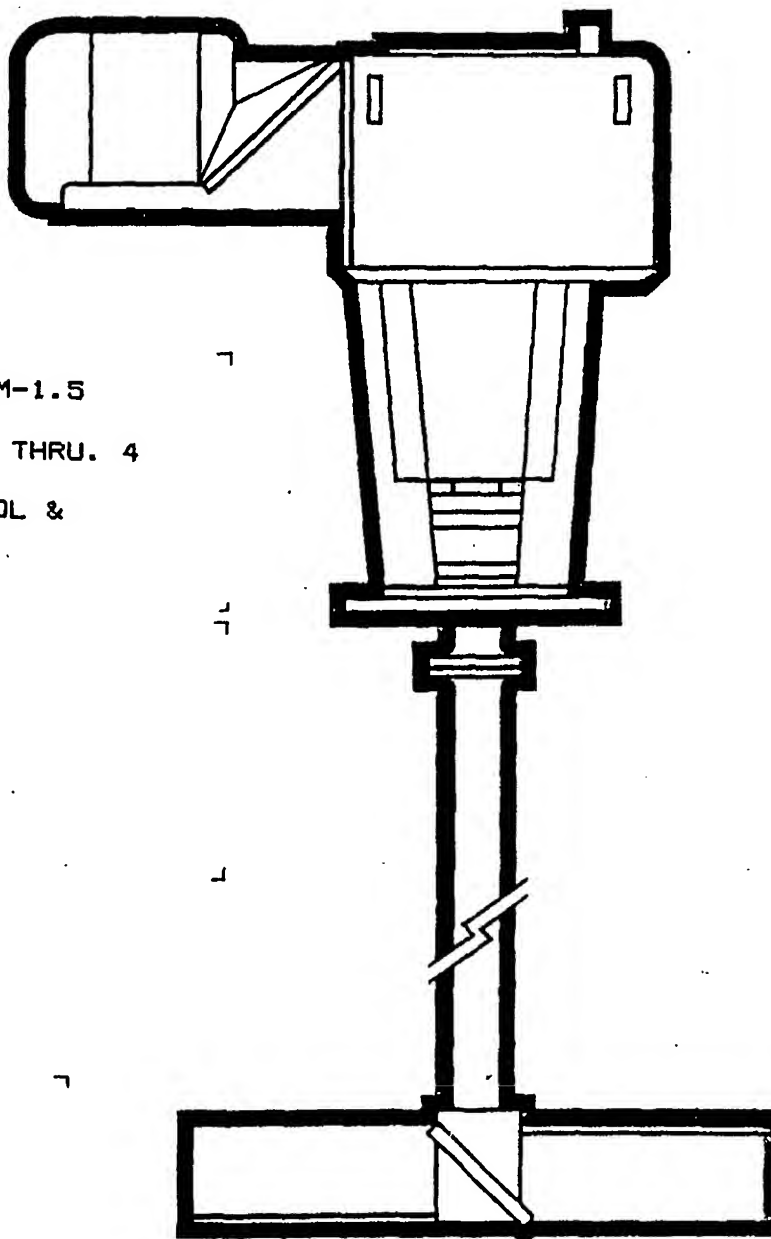
MODEL 3-HTAM-2 & 3-HTAM-1.5

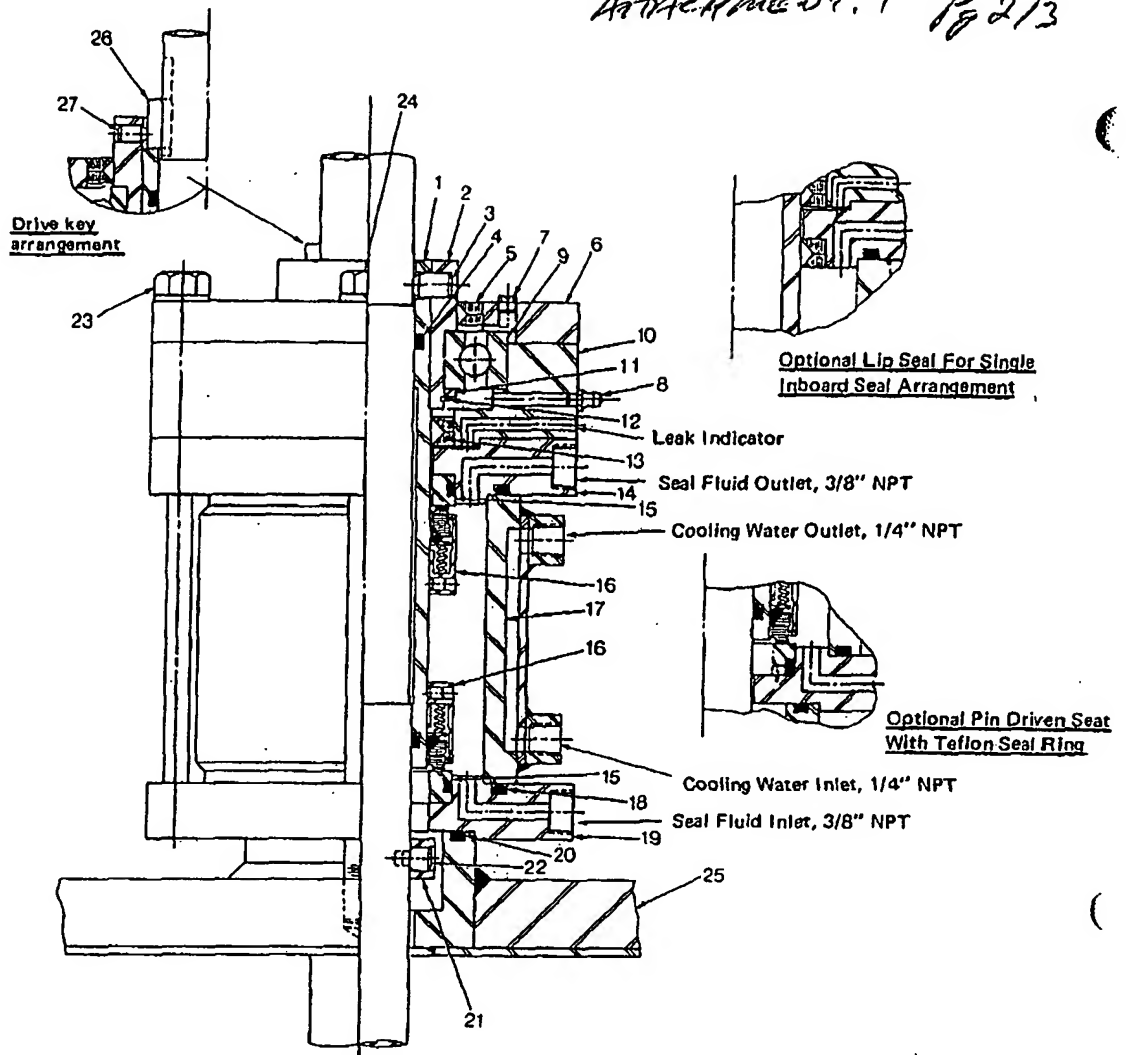
UNIT SERIAL # 1-94196-1 THRU. 4

EQUIPMENT: METHYL ALCOHOL &
ACETONE

P.O.# K 2859

For service and
information contact:



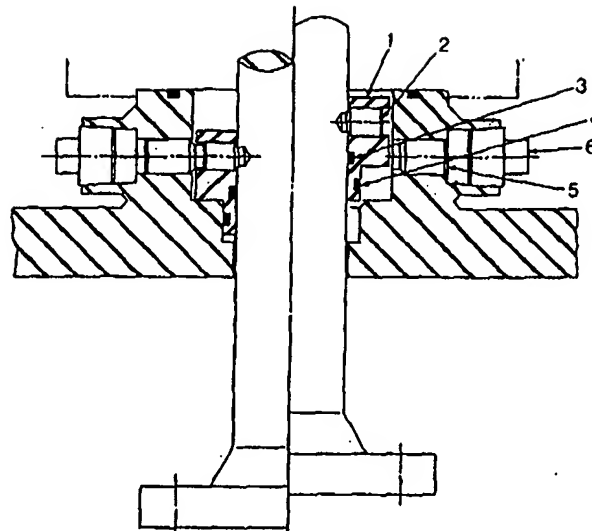


ITEM	DESCRIPTION	MAT'L
1	Seal sleeve	316 SS [1] ..
2	Adapter	Steel
3	Set screw, nylok (3)	Steel
4	'O'-Ring (2)	Viton [2] ..
5	Lip Seal	Standard ..
6	Bearing cap	Steel
7	Relief plug	Steel
8	Grease fitting	Steel
9	Bearing	Standard ..
10	Bearing housing	Steel
11	Spacer	Steel
12	Snap ring	Steel
13	Lip seal	Standard ..
14	Upper gland	Steel [3] ..
15	Seal seat and seal ring (2)	[4] ..
16	Seal head (2)	[4] ..
17	Jacketed seal housing	Steel [3] ..
18	'O'-Ring (2)	Viton [5] ..
19	Lower gland	Viton [6] ..
20	'O'-Ring	[5] ..
21	Collar	[5]
22	Set screw (3)	[5]
23	Bolt, lockwasher (2)	Steel
24	Bolt, lockwasher (6), (8), or (10)	Steel
25	Mounting flange	Steel [7]
26	Key	316 SS
27	Set screw	Steel

- NOTES: [1] Same as in-tank components material if other than steel or stainless steel. Refer to unit assembly drawing.
 [2] With teflon seal ring, lower 'o'-ring is teflon.
 [3] Optionally available of 316 SS. Refer to unit assembly drawing.
 [4] Refer to unit assembly drawing for seal parts materials.
 [5] Refer to unit assembly drawing for in-tank components material.
 [6] With teflon seal ring, 'o'-ring is teflon.
 [7] Mounting flange is ASA raised face on alloy units with alloy face and core, ASA flat face on steel units.
 .. Denotes recommended spare parts for maximum protection.

Cartridge Seal

FIGURE XVII - CARTRIDGE SEAL DETAILS

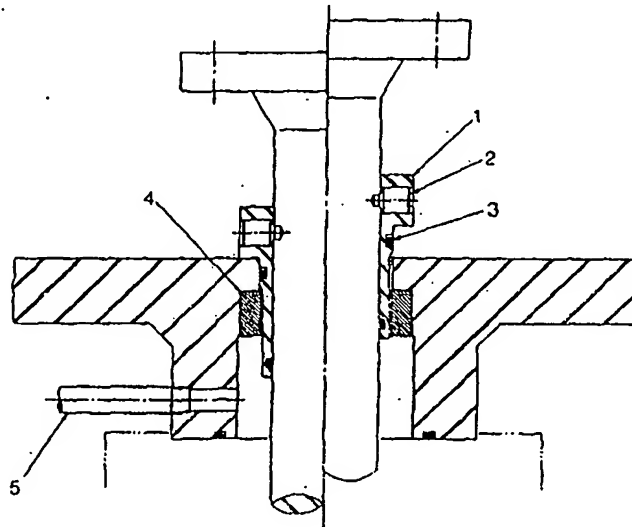


ITEM	DESCRIPTION
1	Collar
2	Set screw (3)
3	'O'-Ring
4	'O'-Ring
5	Set screw (3)
6	Plug (3)

MAT'L
1
1
Viton 2 **
Viton 2 **
1
1

NOTES: 1 Refer to unit assembly drawing for in-tank components material.
 2 With teflon seal ring, 'o'-ring is teflon.
 3 Used only with pressure shut-off for vessel pressures above 20 psig.
 ** Denotes recommended spare parts for maximum protection.

Top Entering Optional Seal Shut-Off



ITEM	DESCRIPTION
1	Collar
2	Set screw (3)
3	'O'-Ring (2)
4	Throttle bushing
5	Nipple

MAT'L
1
1
Viton 2 **
Teflon **
1

NOTES: 1 Refer to unit assembly drawing for in-tank components material.
 2 With teflon seal ring, part is teflon.
 ** Denotes recommended spare parts for maximum protection.

Bottom Entering Shut-Off & Flush

FIGURE XVIII - OPTIONAL SEAL DETAILS

REMITTANCE STATEMENT: THE ATTACHED CHECK IS TENDERED IN FULL PAYMENT OF ITEMS LISTED BELOW

Inv No Inv Date

Carmela I Beverly
Net Amt Dscnt

0005674 11/03/03 180.00 0.00 180.00
Desc: Filing Fee - Information Disclosure Statement

200051385 11/03/03

Payee: United States Patent & Trademark Office 12274 087335.03520 \$180.00

No. 200051385

BAKER & HOSTETLER LLP

1050 Connecticut Avenue N.W. • Washington, D.C. 20036

DETACH BEFORE DEPOSITING

THE BACK OF THIS DOCUMENT CONTAINS AN ARTIFICIAL WATERMARK. HOLD AT AN ANGLE TO VIEW

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An Affiliate of
National City Bank, Cleveland

BAKER
&
HOSTETLER LLP
COUNSELLORS AT LAW

1050 Connecticut Avenue N.W. • Washington, D.C. 20036

DATE

11/03/03

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ONE HUNDRED EIGHTY AND 00/100 DOLLARS

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OF

United States Patent & Trademark Office
2900 Crystal Drive
Arlington, VA 22202

BY Carmela I Beverly AUTHORIZED SIGNATURE

⑈ 200051385 ⑈ ⑈ 041203895⑈ 0108927⑈